

**EIGHTH ANNUAL SYMPOSIUM
OF
THE SOCIETY FOR NONLINEAR DYNAMICS AND ECONOMETRICS**

March 16-17, 2000

Federal Reserve Bank of Atlanta

THURSDAY, MARCH 16

8:00 A.M. - 8:45 A.M.

REGISTRATION AND CONTINENTAL BREAKFAST

8:45 A.M. - 9:00 A.M.

WELCOMING REMARKS

9:00 A.M. - 10:30 A.M.

MACROECONOMIC DYNAMICS I

“Local Complementarities and Aggregate Fluctuations”

Randall J. Verbrugge (Virginia Polytechnic Institute and State University)

“Business Cycle Phenomena in Overlapping Generations Economies with Stochastic Production”

Klaus Reiner Schenk-Hoppé (University of Zurich)

Jens-Ulrich Peter (University of Bielfeld)

“Asymmetric Real Business Cycles”

Toshiya Ishikawa (Kyushu University)

10:30 A.M. - 11:00 A.M.

BREAK

11:00 A.M. - 12:45 P.M.

TIME SERIES I

“Functional Data Analysis of the Dynamics of Several Monthly Indices of Production in the U.S.”

James B. Ramsey (New York University)

“Testing the Persistence and Structuralist Theories of Unemployment”

Jerry Coakley (London Guildhall University and Birkbeck College)

Ana-Maria Fuertes (London Guildhall University)

Gylfi Zoega (Birkbeck College)

“The Inflationary Consequences of Fiscal Policy in Brazil: An Empirical Study Considering Regime Switches and Time Varying Probabilities”

Marcelo Salomon (Columbia University)

“A Multivariate STAR Analysis of the Relationship Between Money and Output”

Philip A. Rothman (East Carolina University)

Philip Hans Franses (Erasmus University Rotterdam)

12:45 P.M. - 2:00 P.M.

LUNCH

2:00 P.M. - 3:30 P.M.

TIME SERIES II

“Stochastic Permanent Breaks in Vector Time Series”

Robert Engle (University of California-San Diego)

Aaron Smith (University of Virginia)

“A General Framework for Testing the Granger Noncausality Hypothesis”

Anne Péguin-Feissol (GREQAM)

Timo Teräsvirta (Stockholm School of Economics)

“Are Stock Returns Nonlinear?”

Adam Clements (Queensland University of Technology)

“Frequency Dependent Pseudo-Linear Models”

Richard A. Ashley (Virginia Polytechnic Institute and State University)

Randall J. Verbrugge (Virginia Polytechnic Institute and State University)

3:30 P.M. - 4:00 P.M.

BREAK

4:00 P.M. - 5:30 P.M.

TIME SERIES III

“Time-Varying Long-Memory in Volatility: Detection and Estimation with Wavelets”

Mark J. Jensen (University of Missouri)

Brandon Whitcher (EURANDOM)

“Microeconomic Models for Long-Memory in the Volatility of Financial Time Series”

Alan P. Kirman (EHESS and GREQAM)

Gilles Teyssière (Joint Research Center of European Commission and GREQAM)

“Are Stock Returns Nonlinear?”

Adam Clements (Queensland University of Technology)

“Estimating the Fractional Order of Integration of Interest Rates Using a Wavelet OLS Estimator”

Greg Tkacz (Bank of Canada)

5:30 P.M. - 7:00 P.M.

RECEPTION

FRIDAY, MARCH 17

8:30 A.M. - 9:00 A.M.

CONTINENTAL BREAKFAST

9:00 A.M. - 10:30 A.M.

MACROECONOMIC DYNAMICS II

“Duration of Industry Protection and the Set of Perfect Foresight Equilibrium Paths”

Mitch Kaneda (Georgetown University)

“Basin's Variation in an OLG Model with Production”

Emmanuelle Augeraud (University of La Rochelle)

L. Augier (University of La Rochelle)

“On the Impossibility of Limit Cycles in Certain 2D Continuous Time Growth Models”

Sergey Slobodyan (Washington University)

10:30 A.M. - 11:00 A.M.

BREAK

11:00 A.M. - 12:45 P.M.

TIME SERIES IV

“Bayesian Estimation of Continuous-Time Finance Models”

Christopher S. Jones (University of Rochester)

“Intraday and Interday Basis Dynamics: Evidence from the FTSE 100 Index Futures Market”
Ian Garrett (University of Manchester)
Nick Taylor (University of Warwick)

“Wavelet Analysis of Index Prices in Futures and Cash Markets: Implication for the Cost-of-Carry Model”

Shinn-Juh Lin and Maxwell Stevenson (University of Technology)
Maxwell Stevenson (University of Technology)

“Asymmetries as a New Explanation for the Forward Premium Puzzle”
Jerry Coakley (London Guildhall University and Birkbeck College)
Ana-Maria Fuertes (London Guildhall University)

12:45 P.M. - 2:00 P. M.

LUNCH

2:00 P.M. - 3:00 P.M.

Plenary Lecture

“Nonlinearity in High-Frequency Data”
Ruey Tsay (University of Chicago)